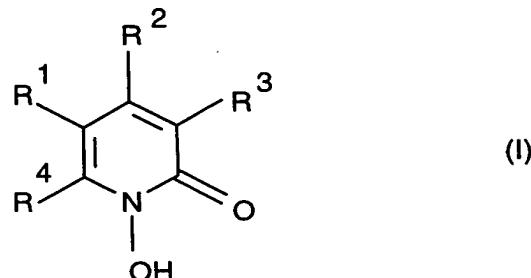


Patent claims:

1. A pharmaceutical preparation comprising a hydrophilic gel-forming agent, water and a compound of the formula I

5



10

15

or a physiologically tolerable salt of the compound of the formula I, where R¹, R² and R³, which are identical or different, are a hydrogen atom or alkyl having 1 to 4 carbon atoms, and R⁴ is a saturated hydrocarbon radical having 6 to 9 carbon atoms.

20

2. A pharmaceutical preparation as claimed in claim 1, wherein R⁴ is a saturated hydrocarbon having 6 to 9 carbon atoms, one of the radicals R¹ and R³ is a hydrogen atom and the other is a hydrogen atom, methyl or ethyl and R² is an alkyl radical having 1 or 2 carbon atoms.

25

3. A pharmaceutical preparation as claimed in claim 1 or 2, wherein the compound of the formula I contains a cyclic radical in the position R⁴.

4. A pharmaceutical preparation as claimed in claim 3, wherein R⁴ is a cyclohexyl radical or -CH₂-CH(CH₃)-CH₂-C(CH₃)₃.

30

5. A pharmaceutical preparation as claimed in one or more of claims 1 to 4, wherein the hydrophilic gel-forming agents employed are native substances such as gelatin, pectin, tragacanth, agar, carrageenan or alginate, semisynthetic compounds such as cellulose ethers, e.g.

methylcellulose, ethylcellulose, hydroxyethylcellulose,
hydroxypropylcellulose or sodium carboxymethylcellulose, starch
derivatives or pectin derivatives and also fully synthetic gel-forming
agents such as polyacrylates, polymethacrylates, polyvinyl alcohol
or polyvinylpyrrolidones or mixtures of the hydrophilic gel-forming
agents.

5

6. The pharmaceutical preparation as claimed in claim 5, wherein
polyacrylate is employed as the hydrophilic gel-forming agent.

10

7. The pharmaceutical preparation as claimed in one or more of claims
1 to 6, wherein solubilizers from the group consisting of benzyl
alcohol, 2-octyldodecanol, propylene glycol, adipates and glycerol
are additionally employed.

15

8. The pharmaceutical preparation as claimed in one or more of claims
1 to 7, wherein a water-miscible solvent such as an alkanol, e.g.
ethanol and/or isopropyl alcohol and also propylene glycol or
dimethyl sulfoxide is additionally employed.

20

9. The pharmaceutical preparation as claimed in one or more of claims
1 to 8, wherein the compound of the formula I is contained in an
amount from 0.05 to 2 percent by weight, preferably from 0.1 to 1%
by weight, and the hydrophilic gel-forming agent is contained in an
amount from 0.3 to 2% by weight.

25

10. The use of the pharmaceutical preparation as claimed in one or
more of claims 1 to 9 for the production of a pharmaceutical for the
treatment and prophylaxis of dermatomycoses.

30

11. A process for the production of a pharmaceutical preparation as
claimed in one or more of claims 1 to 9, which comprises mixing a
compound of the formula I, one or more hydrophilic gel-forming
agents and water, and also other components customary for the

preparation of gels.